

The **GALAXY 400T G** is a multi-process, three-phase power source with separate wire feeder. It features a **MIG/MAG pulse mode** for very precise welding energy control, reducing deformation of the workpieces being welded. Pulse synergy increases welding speeds and reduces spatter, while improving the aesthetics of the weld bead. Excellent for welding thin aluminium and stainless steel, the **GALAXY 400T G**, equipped with its separate **WF 36** wire feeder, is the modern workshop solution for smooth, touch-up-free welds.

MULTI-PROCESS

- **MIG/MAG pulse:**
 - steel and stainless steel wire: Ø 0.6 to 1.2 mm
 - aluminium wire: Ø 0.8 to 1.2 mm
 - Flux-cored wire (inverted polarity): Ø 0.9 to 1.6 mm
- **MMA DC / Pulse:** basic and rutile electrodes.
- **TIG DC Lift / Pulse.**

PREMIUM MIG/MAG WELDING

- **4 welding modes:**
 - Standard: ideal for fast, simple welding applications.
 - Pulse: reduces spatter and touch-ups in all welding positions.
 - ModulArc: ideal for assembling aluminium alloys that require aesthetic appeal.
 - Manual: suitable for experienced welders and DMOS welding.
- Digital arc control with instant ignition and no cratering at the end of the bead.
- Pulse arc achieves up to 30% higher welding speeds.
- 4-roller motorised wire feeder with digital encoder for precision wire feed.

INTELLIGENT

- +40 synergies for various materials: Steel, AlMg, AlSi, CrNi, CuSi.
- New intuitive, multilingual 3.5" HMI.
- Full machine and synergy updates via USB stick.
- Job memory of up to 200 welding programs for recurring applications.
- Portability function: user JOBS and machine configuration can be loaded/saved/transported from a USB stick.
- Traceability of all weld beads to EN 3834.
- Calibration mode for welding accessories in order to adjust the displayed voltage.
- User mode for sharing the product with several users.
- Free online tool for customising the interface.

ERGONOMIC

- Dual displays for easier setting adjustments if the wire feeder is suspended and inaccessible.
- Reinforced wheels for stability and manoeuvrability.
- Cable connection at the rear of the power source, no tools required.
- 4 lifting points for easy suspension and safe transport.
- Lowered gas bottle support for easy loading (10 m3 max).
- IP23S rated to operate in difficult environments.
- Large storage compartment.

ACCESSORIES (optional)



Separate wire feeder WF 36
082502

MIG-i interconnection cable

5 m	70 mm ²	075443
	70 mm ²	075450
10 m	70 mm ²	075450
	95 mm ²	077553



Aluminium
350 A
3 m
063808



4 m - 70 mm²
036994

Type B rollers

Steel / Stainless steel	Ø 0.6 / 0.8	x2	042353
	Ø 0.8 / 1.0		042360
	Ø 1.0 / 1.2		046849
Aluminium	Ø 0.8 / 1.0	042377	
	Ø 1.0 / 1.2	040915	
Flux-cored wire	Ø 0.9-1.0 / 1.2		042407



Supplied without accessories, without separate wire feeder



2 display modes:

- Easy, streamlined interface for welders of all levels - no in-depth training required.
- Expert, dedicated interface for more experienced users, with the ability to adjust all the parameters of the welding cycle.

50/60 Hz	I ₂ MIG	I ₂ MMA	I ₂ TIG	Ø mm	Ø mm		200	300	Electronic control	m/min	Original rollers	EN 60974-1 (40°C)						U ₀	cm	kg	IP	
					Gas	Flux-cored wire						MIG-MAG	MMA		TIG		V					
400 V 3~	32	15 → 400	20 → 400	10 → 400	1.6 → 5	0.6 → 1.2	0.9 → 1.6	✓	✓	50 W	1 → 20	1.0 / 1.2	300 A	280 A	300 A	280 A	340 A	300 A	66	90 x 55 x 67	55	IP23S
												WF 36 wire feeder (not supplied)										